

To: Stan Kaczmarek[StanK@demaximis.com]
Cc: Budney, Sharon[BudneySL@cdmsmith.com]; Vaughn, Stephanie[Vaughn.Stephanie@epa.gov]
From: Hoppe, Michael
Sent: Wed 10/23/2013 2:05:43 PM
Subject: Air Comments

Stan,

A few minor changes to a word here and there. Please review the following:

1) Introduction section, first paragraph, third sentence:

Moreover, VOCs were not detected in the sediment during characterization and no VOCs have been detected ~~monitored~~ to date during real - time monitoring.

2) In the Introduction section, second paragraph, first line:

As the program moves into the capping phase, there will be no potential chemical transport pathway to the air as sediment is no longer being disturbed and will also be wet or submerged.

I really don't like this blanket statement. Perhaps we can suggest something like the following:

As the program moves into the capping phase, there will be even less of a ~~no~~ potential chemical transport pathway to the air as sediment is no longer being handled ~~disturbed~~ and if it is disturbed, it will ~~also~~ be wet or submerged.

3) In the RM 10.9 Air Monitoring Analytical Results section I'd like the air monitoring criteria (numbers) in this statement (sampling numbers/criteria are displayed in the tables, so want to be consistent):

☐ No exceedances of real - time air indicator criteria (for H2S..., VOC..., Particulates...)

4) Same section, I'd like to know how this statement was derived (statistics/comparison...?)

- Air concentrations measured during dredging were indistinguishable from those measured prior to dredging

5) In the conclusions and recommendations: I'd like for CPG to have a VOC monitor on-hand at the office, should there be an odor complaint or if CDM/EPA/GLDD personnel encounter an odor that might require further investigation. This would not be part of the 24-hour monitoring, just spot checking, if needed.

"A VOC monitor will be on-hand, should CPG/EPA received an odor complaint in/near Riverside Park and for other potential on-site odor investigations."

6) Also, in RM 10.9 Air Monitoring Analytical Results section Mercury/mercury just standardize, caps or no caps for the instances of the word in the document.

Comments on the "sampling" component will follow later...

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